

# Census Bureau Basics for the Utah Independent Redistricting Commission

*May 11, 2021*

INFORMED DECISIONS™

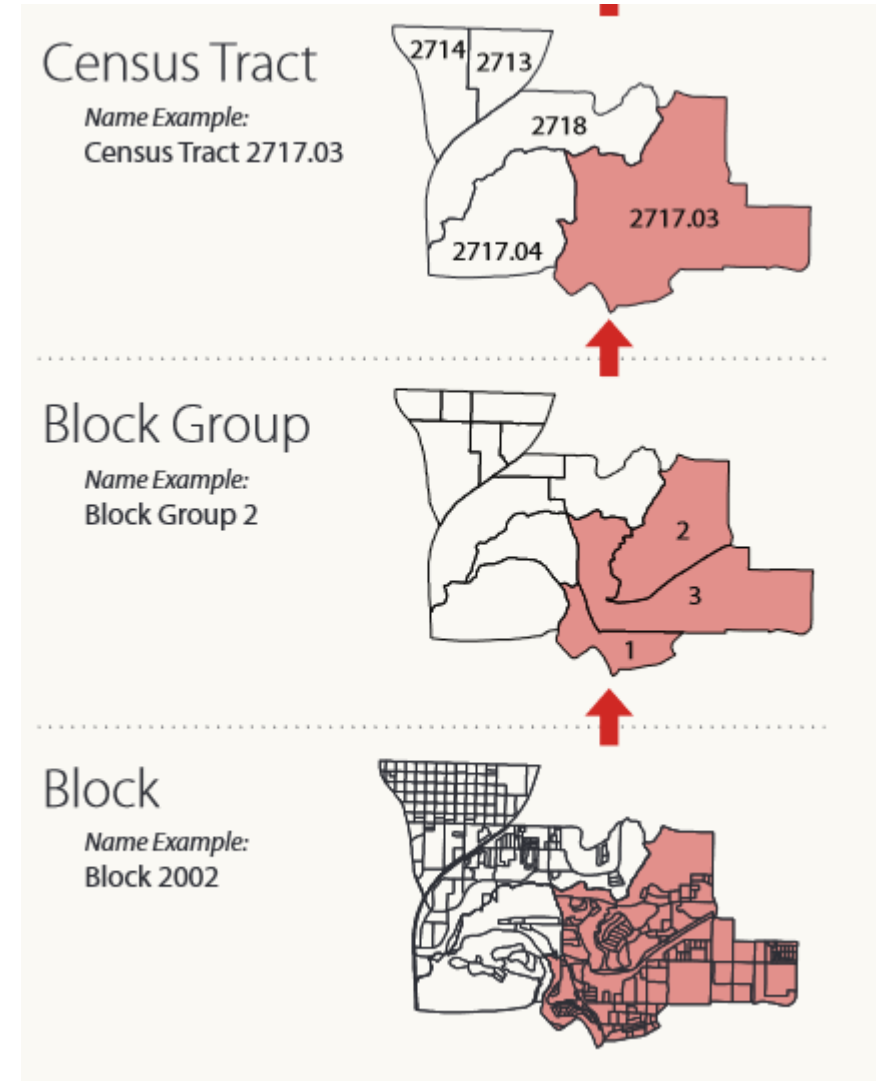
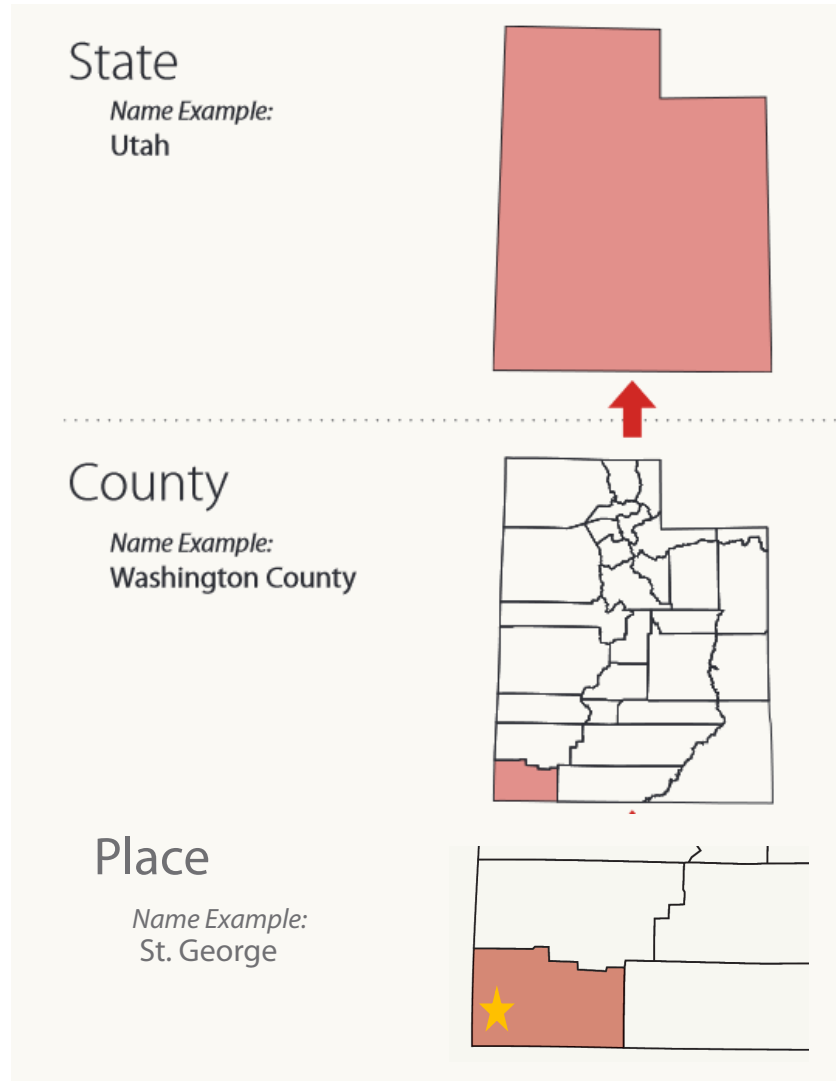
# What the Census Bureau does



- Population and Housing Census (10 years)
- American Community Survey (Annually)
- Household and Small Business Pulse Survey (created during COVID-19)
- Economic Census (5 years)
- Census of Governments (5 years)

*Plus many more*

# Census Geography Basics



Source: [Kem C Gardner Policy Institute](#) adaptation of Census Bureau materials

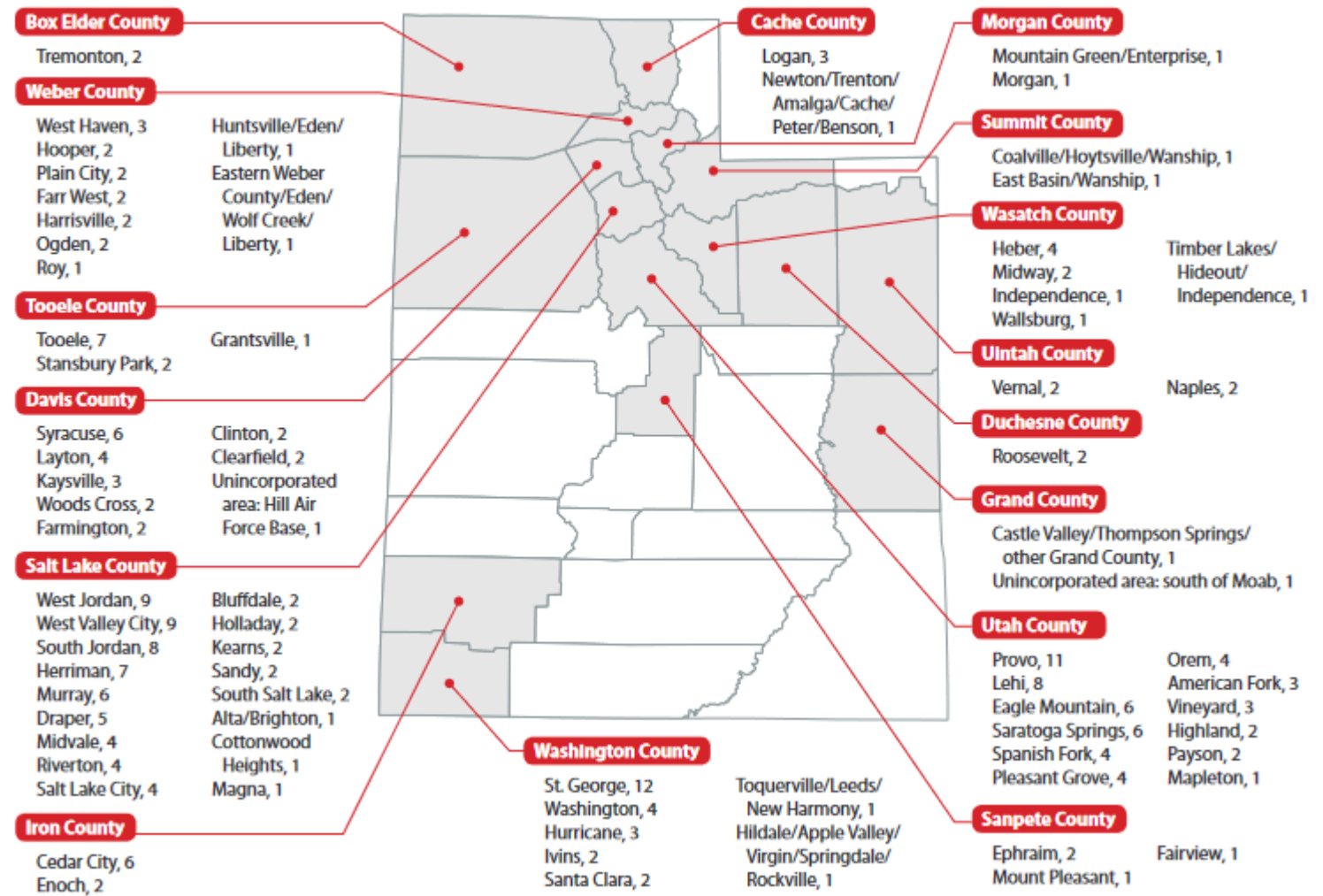
# 2020 Census Geography

## Utah Adds New Places, Census Tracts, and Block Groups

Since the 2010 census, Utah added nearly half a million new residents. Several cities and counties topped national rankings for their fast growth, while some areas lost population. Eleven new communities incorporated as cities, towns, or metro townships. This growth and change resulted in multiple adjustments to key 2020 census geographies to guide appropriate data collection. Utah now has:

- **333 places** – Seven more than the total number of places in 2010.
- **716 census tracts** – 128 more than the total number of tracts in 2010 (235 new tracts, 107 tracts retired).
- **2,020 block groups** – 330 more than the count of block groups in 2010.
- **71,207 census blocks** – 44,199 fewer than the total number of blocks in 2010.

Figure 2: New Census Tracts by Place, Census 2020 Geographic Products



[Source: Kem C Gardner Policy Institute](#)

# 2020 Census Geography

**Table 3: Census Tract Changes and Place Counts by County, Census 2020**

County Name	Census Tract Counts					Places Count
	Census 2010	Census 2020	2010-2020 Change (Net Change)	Retired 2010 Tracts	New 2020 Tracts	
Beaver	2	2	0	0	0	3
Box Elder	11	12	1	1	2	19
Cache	26	28	2	2	4	24
Carbon	5	5	0	0	0	10
Daggett	1	1	0	0	0	3
Davis	54	66	12	10	22	15
Duchesne	3	4	1	1	2	7
Emery	3	3	0	0	0	9
Garfield	2	2	0	0	0	9
Grand	2	3	1	1	2	3
Iron	8	12	4	4	8	11
Juab	2	2	0	0	0	6
Kane	2	2	0	0	0	5
Millard	3	3	0	0	0	13
Morgan	2	3	1	1	2	3

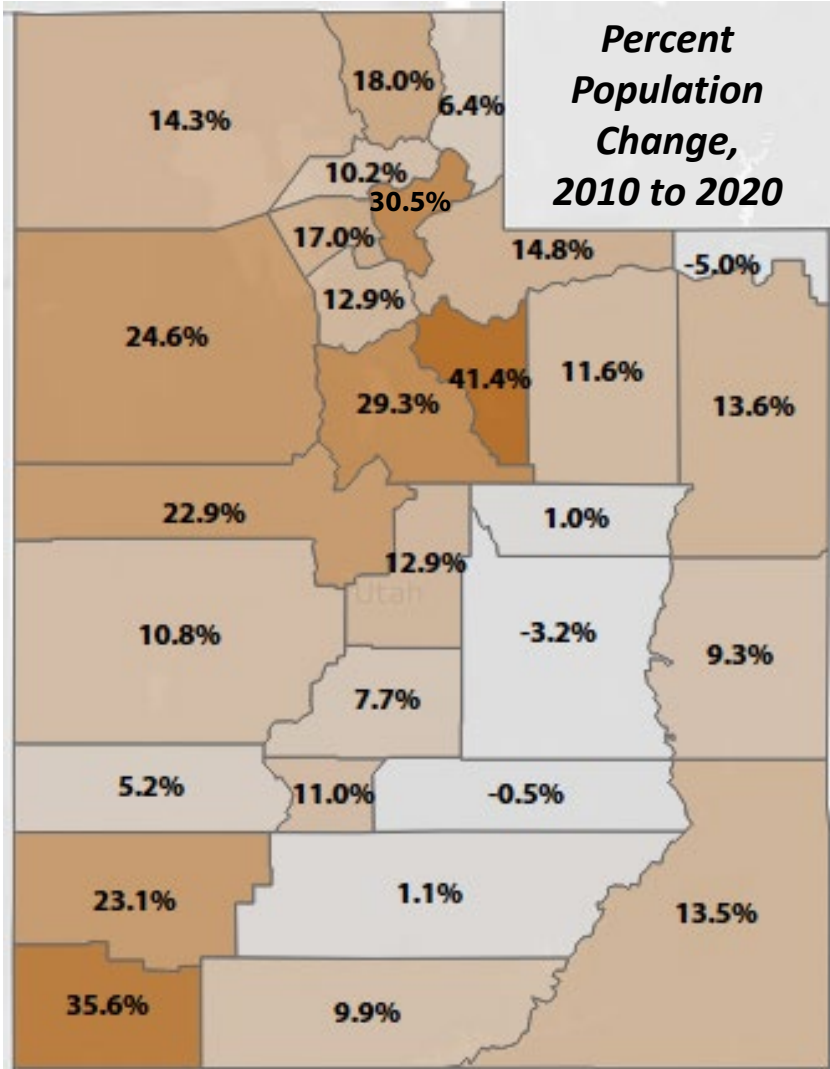
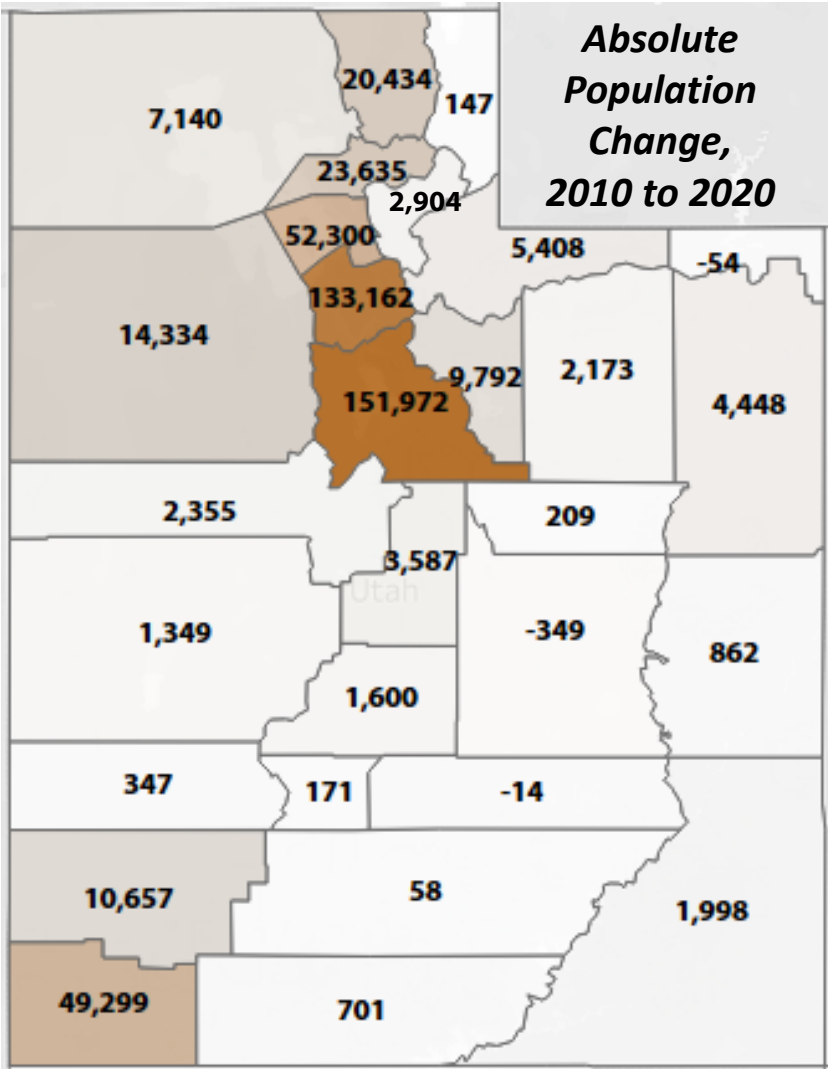
County Name	Census Tract Counts					Places Count
	Census 2010	Census 2020	2010-2020 Change (Net Change)	Retired 2010 Tracts	New 2020 Tracts	
Piute	1	1	0	0	0	4
Rich	1	1	0	0	0	5
Salt Lake	212	251	39	30	69	24
San Juan	4	4	0	0	0	14
Sanpete	5	7	2	2	4	13
Sevier	5	5	0	0	0	12
Summit	13	14	1	1	2	17
Tooele	11	17	6	4	10	10
Uintah	6	8	2	2	4	10
Utah	128	156	28	26	54	34
Wasatch	4	10	6	3	9	10
Washington	21	35	14	11	25	19
Wayne	1	1	0	0	0	7
Weber	50	58	8	8	16	18

Notes: Retired census tracts were present in census 2010 but no longer exist in census 2020. New tracts represent those newly created for Census 2020 or newly designated as special land use tracts. Unlike tracts, places may cross county boundaries. These places are counted in each county they belong to. Places that cross county lines are Draper and Bluffdale (Salt Lake and Utah Counties), Park City (Summit and Wasatch Counties), and Santaquin (Utah and Juab Counties).

Source: Kem C. Gardner Policy Institute analysis of 2020 Census PL 94-171 TIGER/Line™ Shapefiles prepared by the U.S. Census Bureau, 2020.

[Source: Kem C Gardner Policy Institute](#)

# Changes throughout the decade

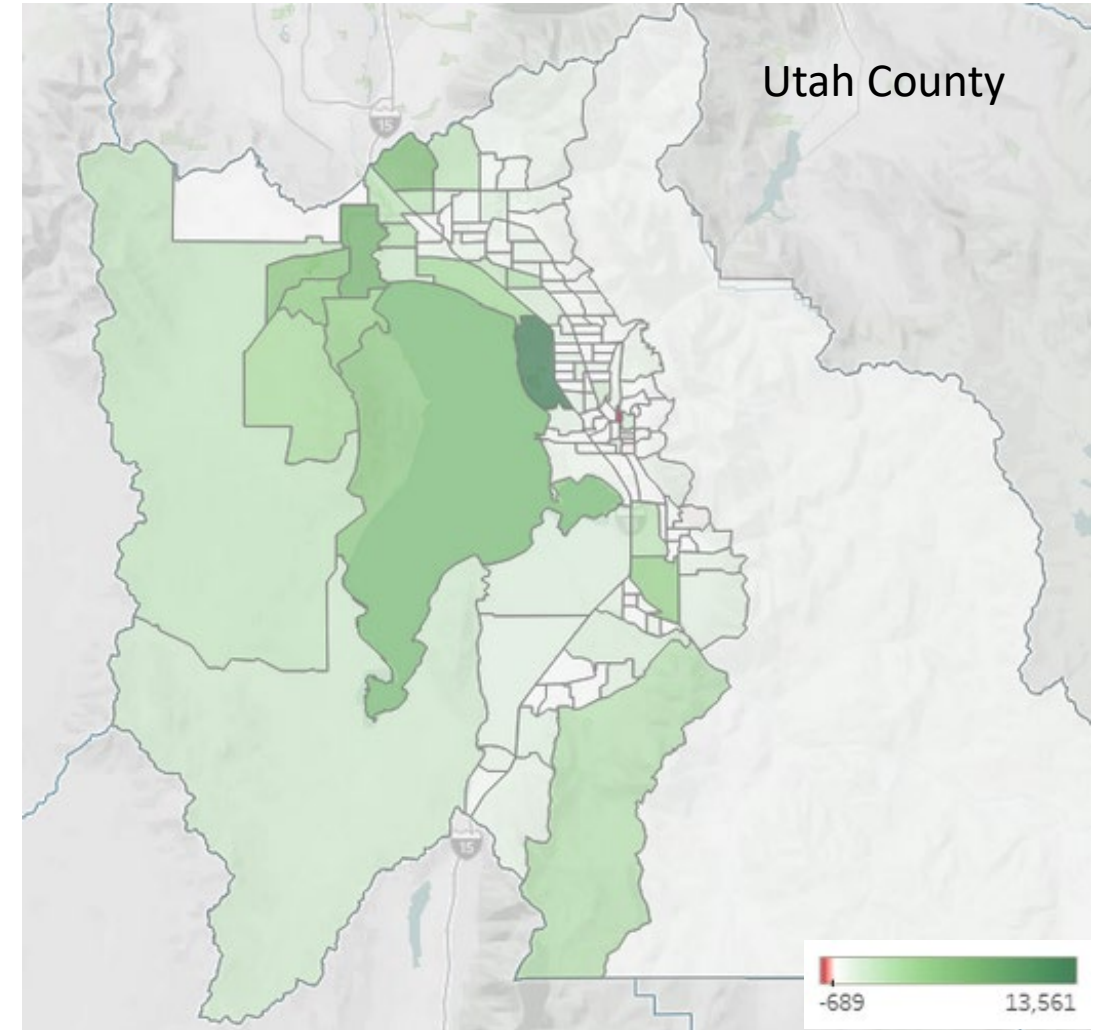
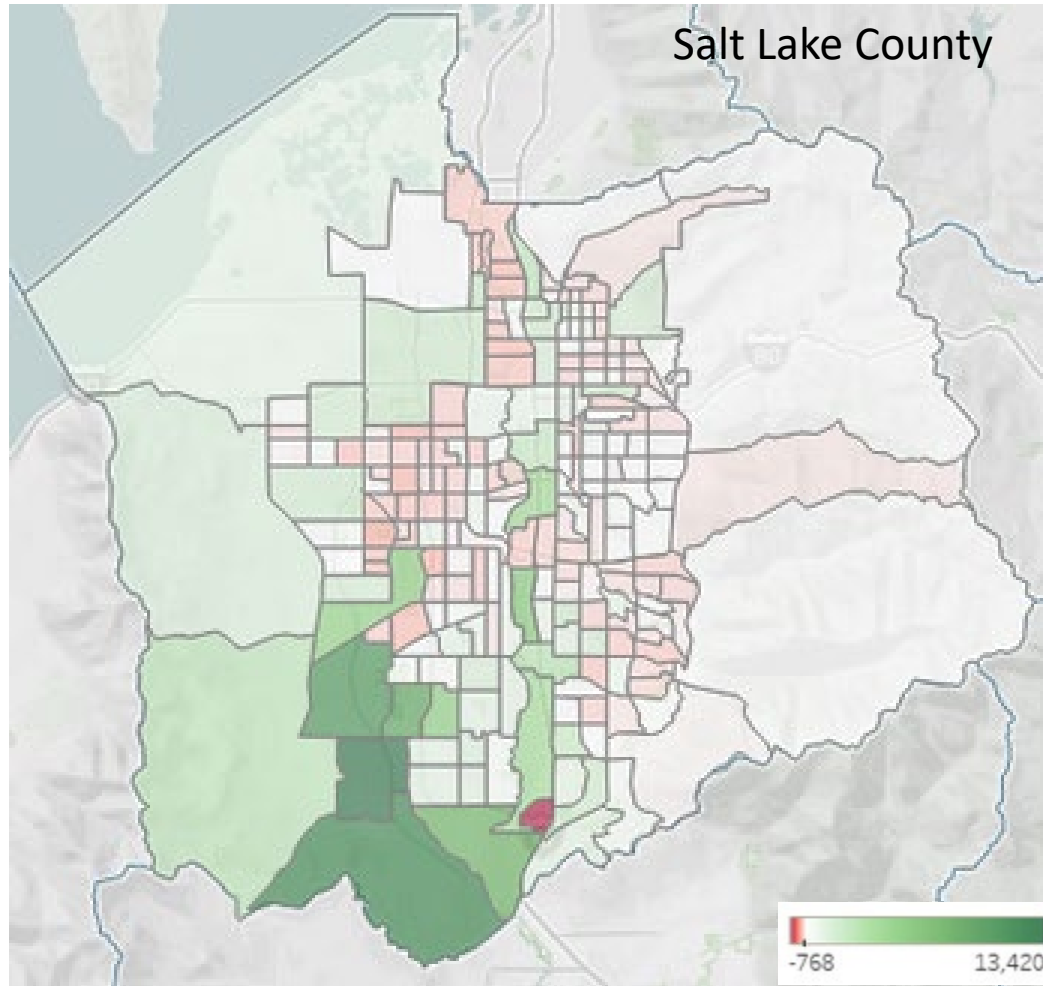


Source: Utah Population Committee Estimates, Kem C. Gardner Policy Institute



# Changes throughout the decade

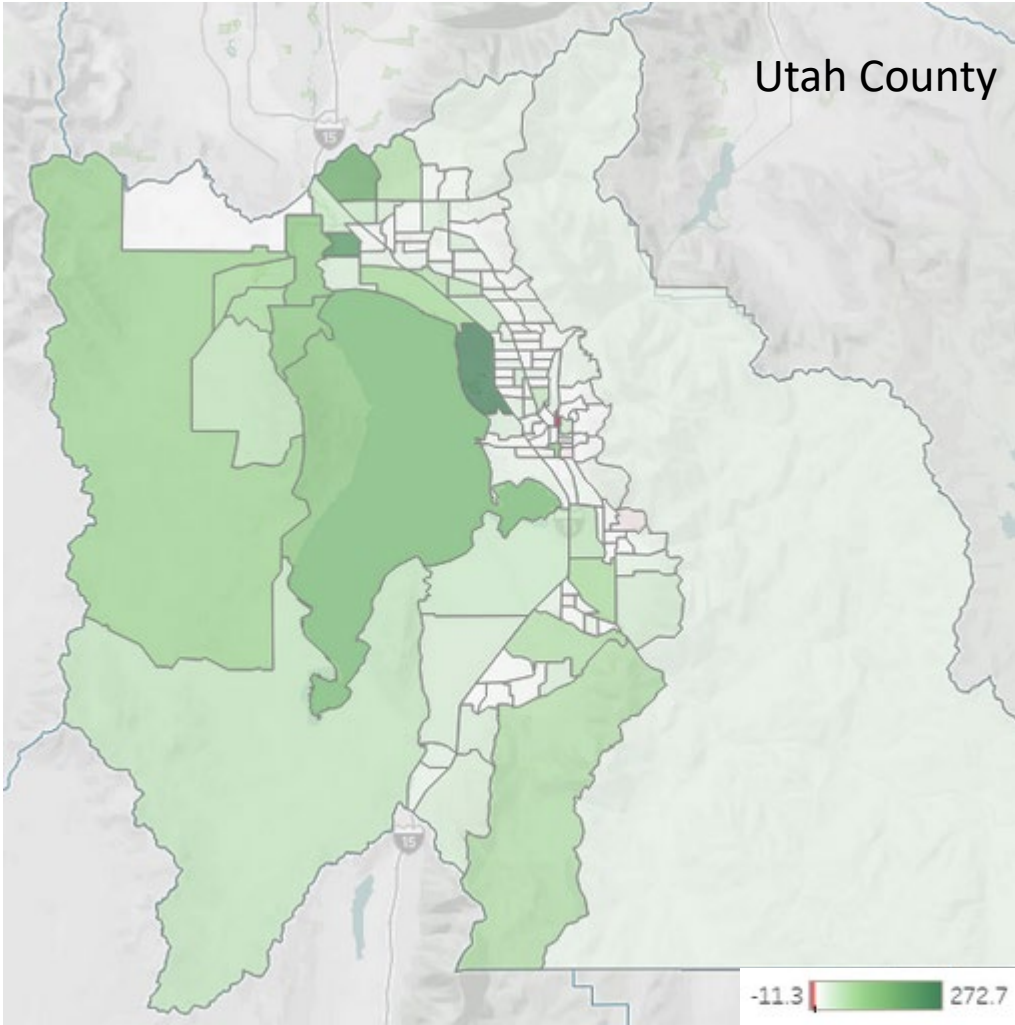
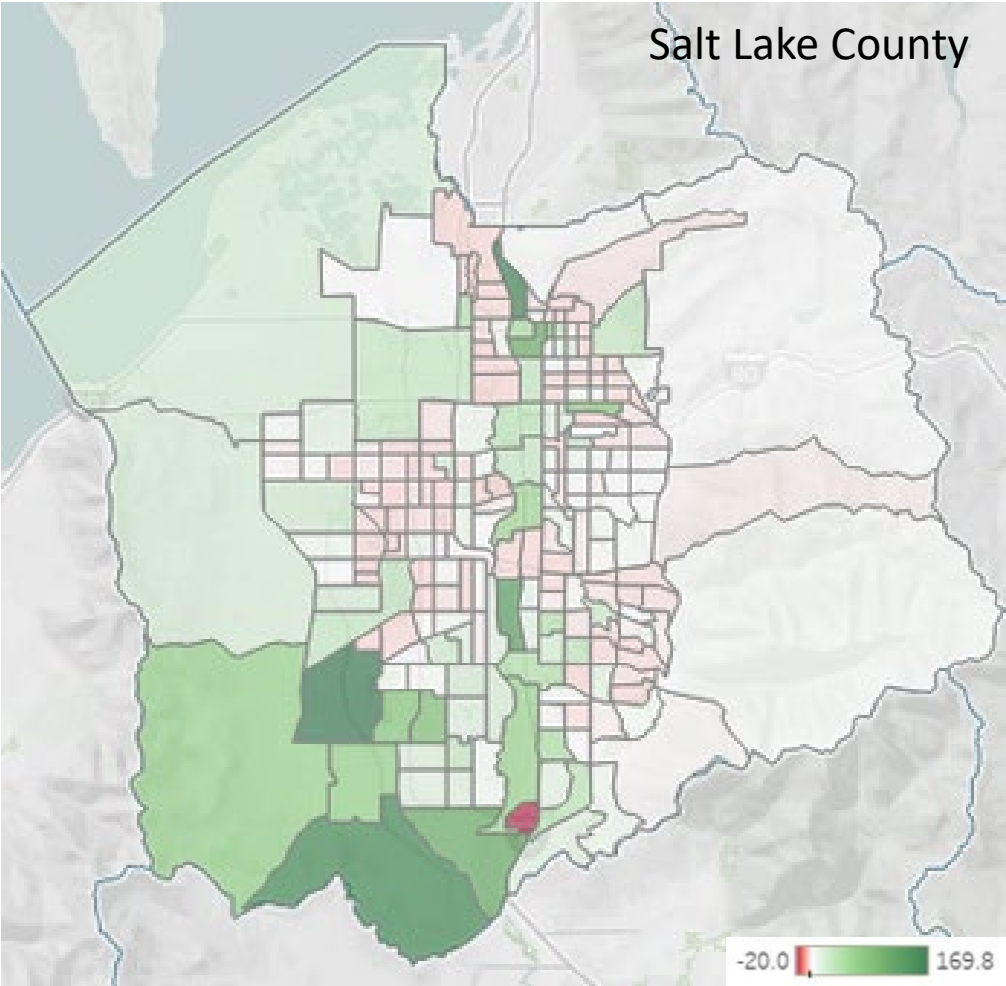
*Absolute Population Change, 2010 to 2020*



[Source: Subcounty Estimates, Kem C. Gardner Policy Institute](#)

# Changes throughout the decade

*Percent Population Change, 2010 to 2020*



[Source: Subcounty Estimates, Kem C. Gardner Policy Institute](#)



# 2020 Census

Shape  
your future  
START HERE >

United States®  
**Census  
2020**

**Apportionment data** provides state totals for apportionment and resident population

- **3,271,616 residents** in Utah on April 1, 2020
- Fastest growing state in the nation at **18.4%** from 2010 to 2020
- Very close to estimates
  - *Within 1% Census Bureau*
  - *Within 0.4% Utah Population Committee*

2020 Self-Response Rates

# 2020 Census

**Shape  
your future  
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United States®  
**Census  
2020**

## Operational quality metrics

- 1,247,000 Utah addresses
- 99.9% of housing units accounted for
- 10<sup>th</sup> highest self-response rate in US
- 0.96% of housing units unresolved

*2020 Self-Response Rates*

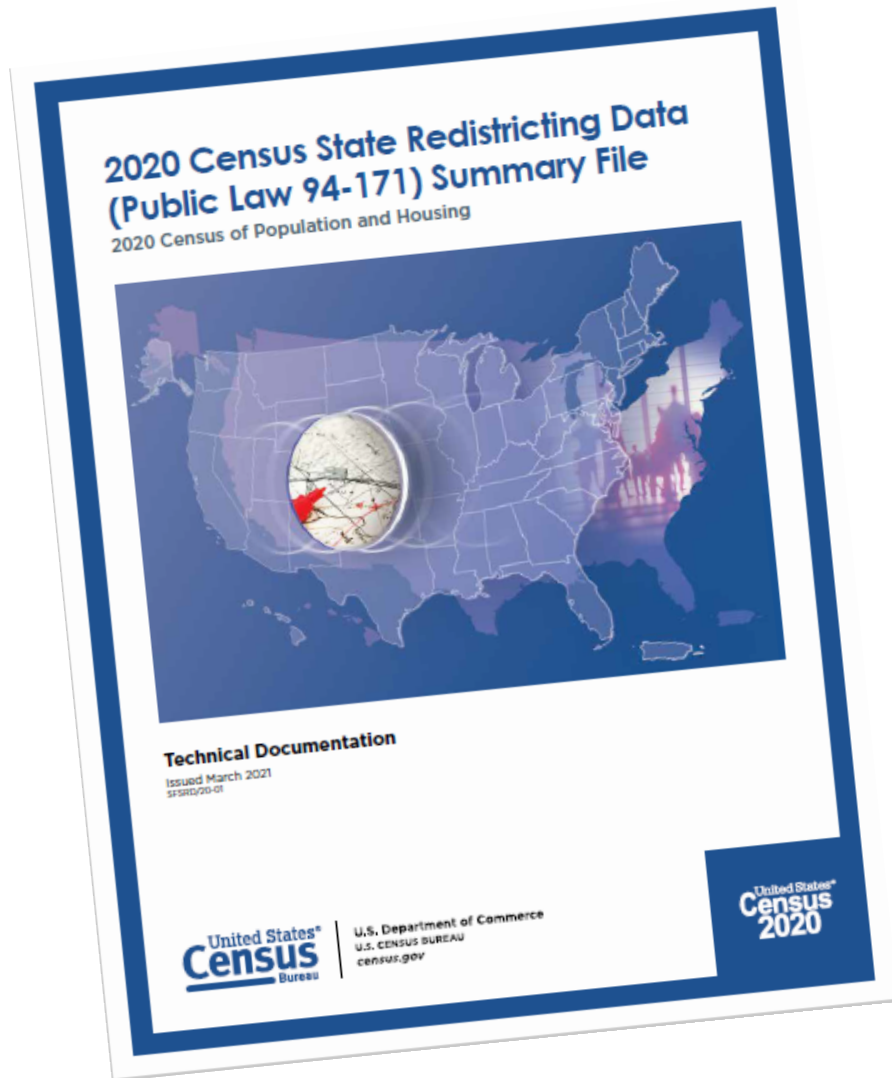
# Redistricting data

**Legacy format released mid-August**  
**data.census.gov release by September 30**

**Provides insights into:**

- Race
- Hispanic or Latino origin
- Age (Population 18 and Over provided)
- Group Quarters
- Occupancy status

At multiple geographic levels including  
blocks, tracts, places, and counties



Source: U.S. Census Bureau

# Redistricting data

Race and Ethnicity use [1997 Office of Management and Budget](#) guidelines

- 6 groups for race (can be combined)
  - White
  - Black or African American
  - Asian
  - Native Hawaiian and Other Pacific Islander
  - American Indian and Alaska Native
  - Some other race
- Hispanic or Latino origin
  - Hispanic or Latino individuals can identify as any race or combination of races



Source: U.S. Census Bureau

# Census and American Community Survey (ACS)

	ACS	2020 Census
<i>purpose</i>	Sample estimates	Official counts
<i>produces</i>	Population characteristics	Population totals
<i>new data every</i>	Year	10 years
<i>data reflect</i>	Period of time	Point in time

Source: U.S. Census Bureau, Public Information office



# What can I get from the ACS?

Table 1. Subjects Included in the American Community Survey		
<b>Demographic Characteristics</b> Age Sex Hispanic Origin Race Relationship to Householder (e.g., spouse)	<b>Social Characteristics</b> Marital Status and Marital History* Fertility Grandparents as Caregivers Ancestry Place of Birth, Citizenship, and Year of Entry Language Spoken at Home Educational Attainment and School Enrollment Residence One Year Ago Veteran Status, Period of Military Service, and VA Service-Connected Disability Rating* Disability	<b>Housing Characteristics</b> Year Structure Built Units in Structure Year Moved Into Unit Rooms Bedrooms Kitchen Facilities Plumbing Facilities House Heating Fuel Telephone Service Available Farm Residence  <b>Financial Characteristics</b> Tenure (Owner/Renter) Housing Value Rent Selected Monthly Owner Costs
<b>Economic Characteristics</b> Income Food Stamps Benefit Labor Force Status Industry, Occupation, and Class of Worker Place of Work and Journey to Work Work Status Last Year Vehicles Available Health Insurance Coverage*		

Source: U.S. Census Bureau

[How to compare ACS data](#)

# **Kem C. Gardner Policy Institute**

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